



The Sizewell C Project

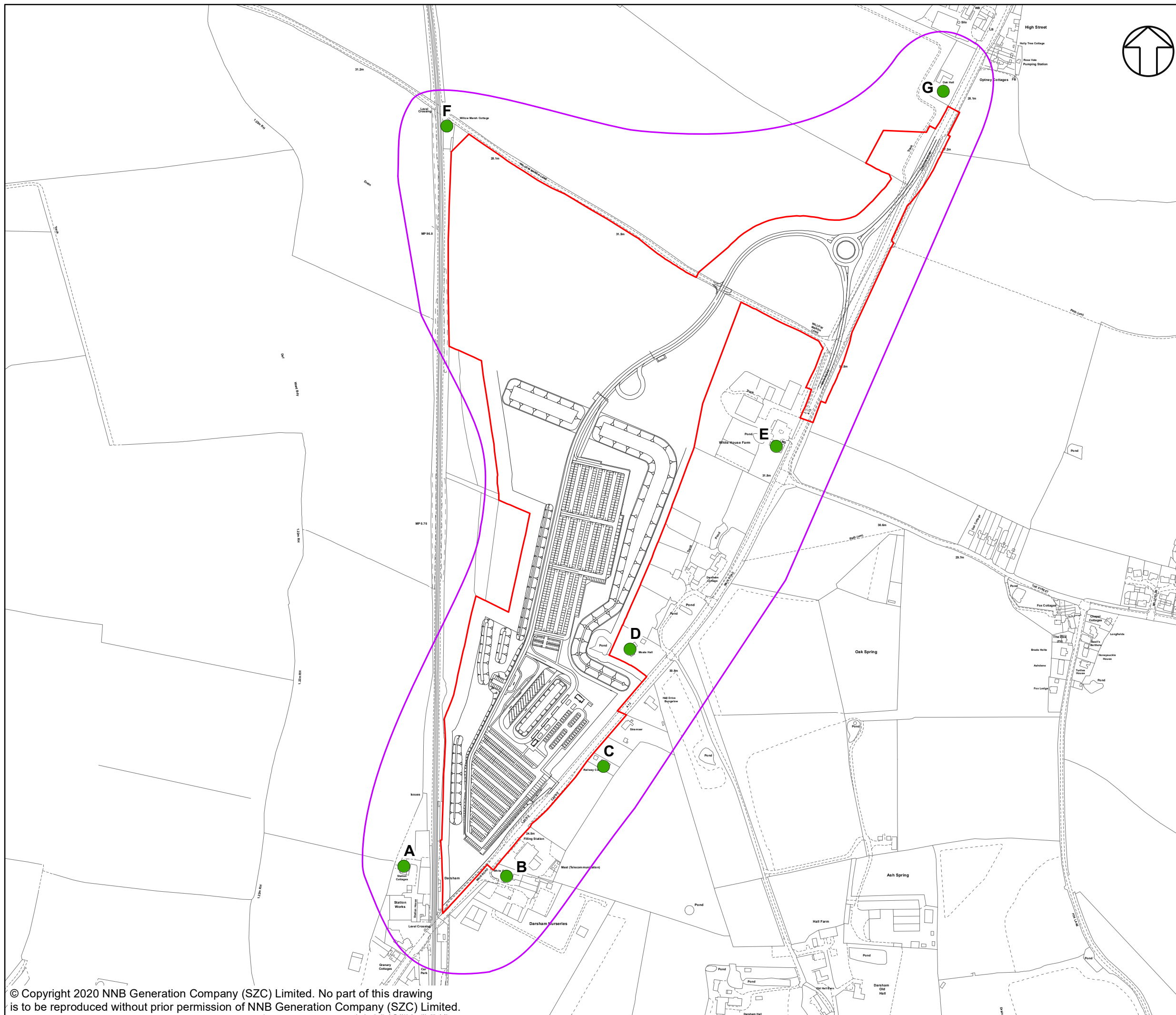
6.4 Volume 3 Northern Park and Ride Chapter 4 Noise and Vibration Figures 4.1 - 4.7

Revision: 1.0
Applicable Regulation: Regulation 5(2)(a)
PINS Reference Number: EN010012

May 2020

Planning Act 2008
Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009





NOTES

KEY

- NORTHERN PARK AND RIDE DEVELOPMENT SITE BOUNDARY
- STUDY AREA
- NOISE RECEPTOR LOCATION

NOT PROTECTIVELY MARKED

COPYRIGHT
 Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationary Office © Crown Copyright (2019). All Rights reserved. NNB GenCo 0100060408.

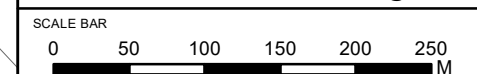


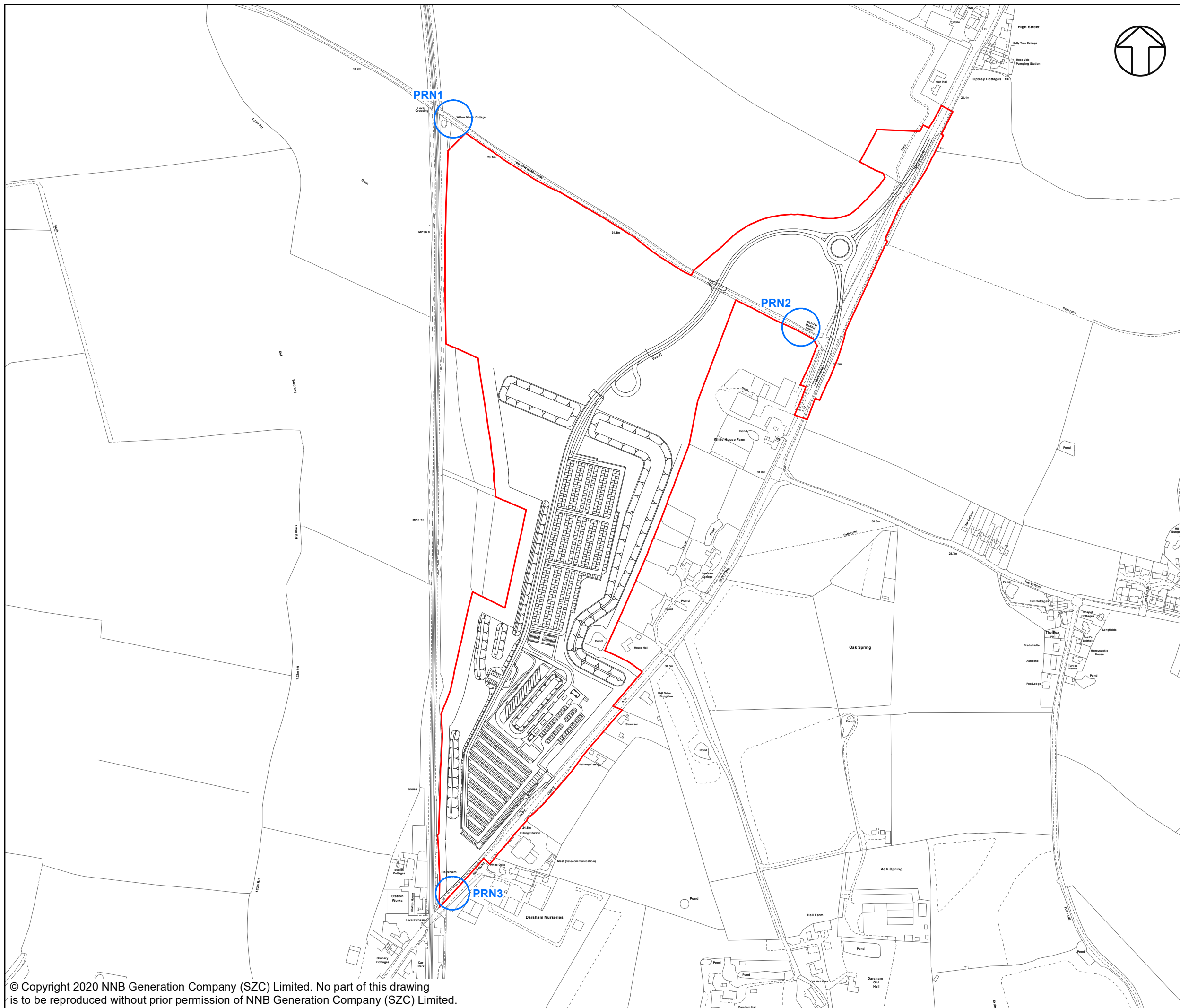
DOCUMENT:
 SIZEWELL C
 ENVIRONMENTAL STATEMENT
 VOLUME 3
 CHAPTER 4
 NOISE AND VIBRATION

DRAWING TITLE:
 PLAN SHOWING LOCATIONS OF RECEPTORS

DRAWING NO:
 FIGURE 4.1

DATE: JAN 2020 DRAWN: J.W. SCALE: 1:5,000 @A3





NOTES

KEY

- NORTHERN PARK AND RIDE DEVELOPMENT SITE BOUNDARY
- NOISE MONITORING LOCATION

NOT PROTECTIVELY MARKED

COPYRIGHT
 Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationary Office © Crown Copyright (2019). All Rights reserved. NNB GenCo 0100060408.

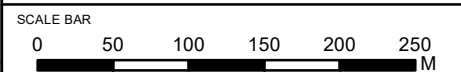


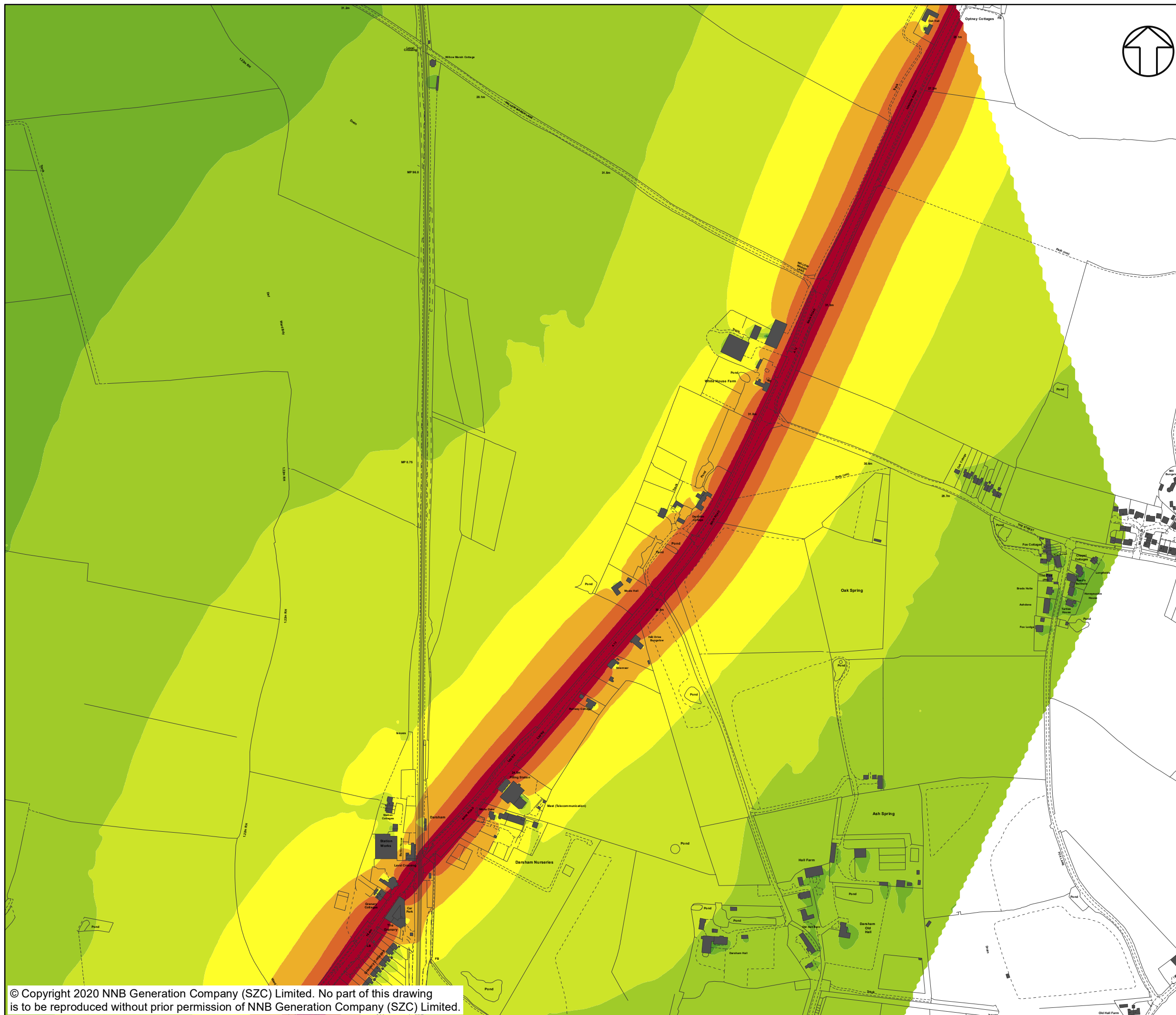
DOCUMENT:
 SIZEWELL C
 ENVIRONMENTAL STATEMENT
 VOLUME 3
 CHAPTER 4
 NOISE AND VIBRATION

DRAWING TITLE:
 NOISE MONITORING SURVEY LOCATIONS

DRAWING NO:
 FIGURE 4.2

DATE: JAN 2020 DRAWN: J.W. SCALE: 1:5,000 @A3





NOTES

KEY

- BUILDING
- NOISE LEVEL LAeq(T) (dB)
- <= 30
- > 30 TO <= 35
- > 35 TO <= 40
- > 40 TO <= 45
- > 45 TO <= 50
- > 50 TO <= 55
- > 55 TO <= 60
- > 60 TO <= 65
- > 65

NOT PROTECTIVELY MARKED

COPYRIGHT
 Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationary Office © Crown Copyright (2019). All Rights reserved. NNB GenCo 0100060408.

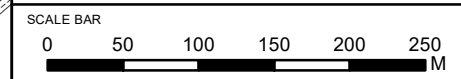


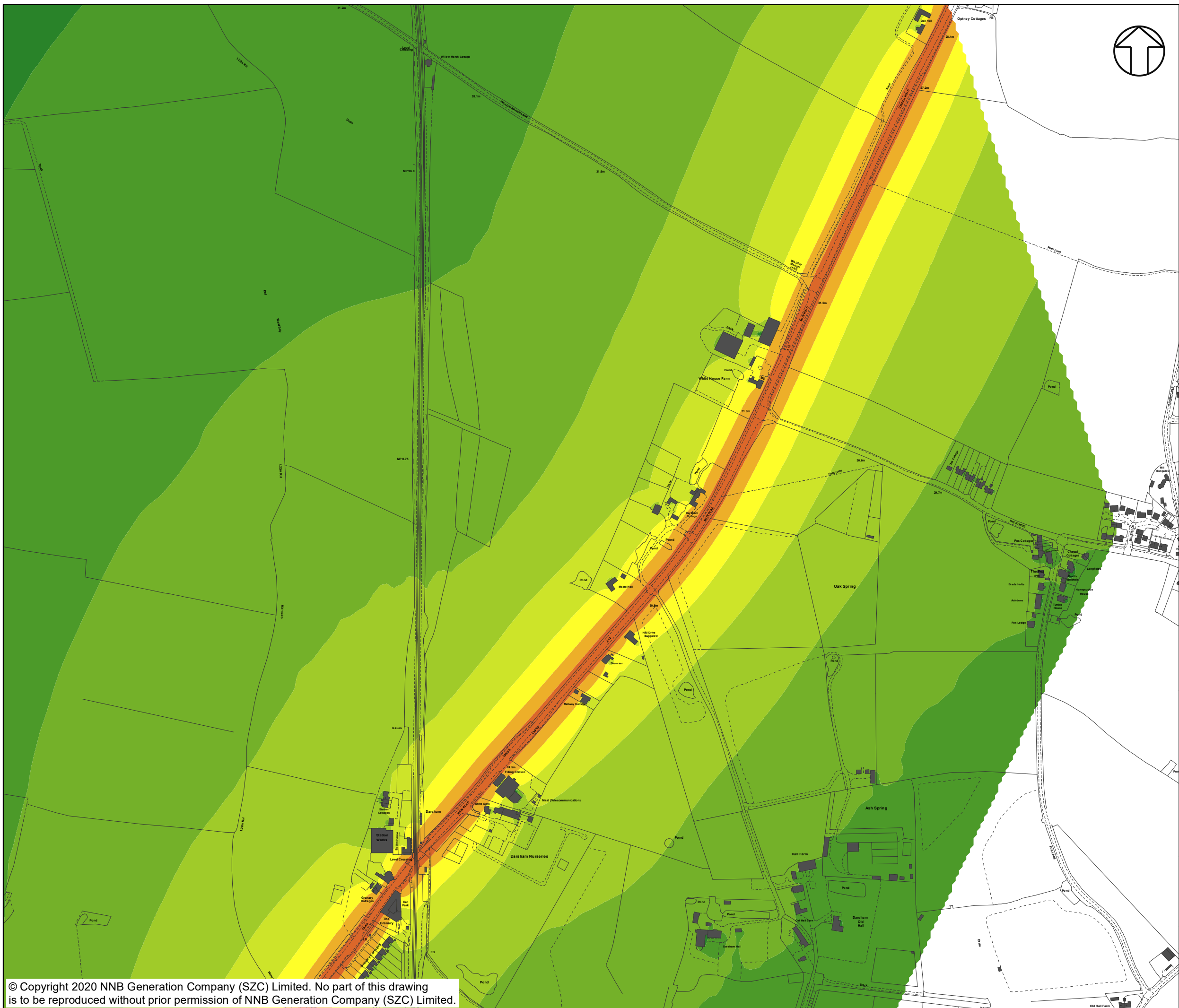
DOCUMENT:
 SIZEWELL C
 ENVIRONMENTAL STATEMENT
 VOLUME 3
 CHAPTER 4
 NOISE AND VIBRATION

DRAWING TITLE:
 EXISTING DAYTIME ROAD TRAFFIC NOISE

DRAWING NO:
 FIGURE 4.3

DATE: JAN 2020 DRAWN: J.W. SCALE: 1:5,000 @A3





NOTES

KEY

- BUILDING
- NOISE LEVEL LAeq(T) (dB)
- <= 30
- > 30 TO <= 35
- > 35 TO <= 40
- > 40 TO <= 45
- > 45 TO <= 50
- > 50 TO <= 55
- > 55 TO <= 60
- > 60 TO <= 65
- > 65

NOT PROTECTIVELY MARKED

COPYRIGHT
 Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationary Office © Crown Copyright (2019). All Rights reserved. NNB GenCo 0100060408.

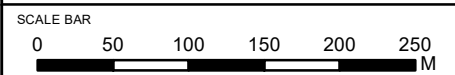


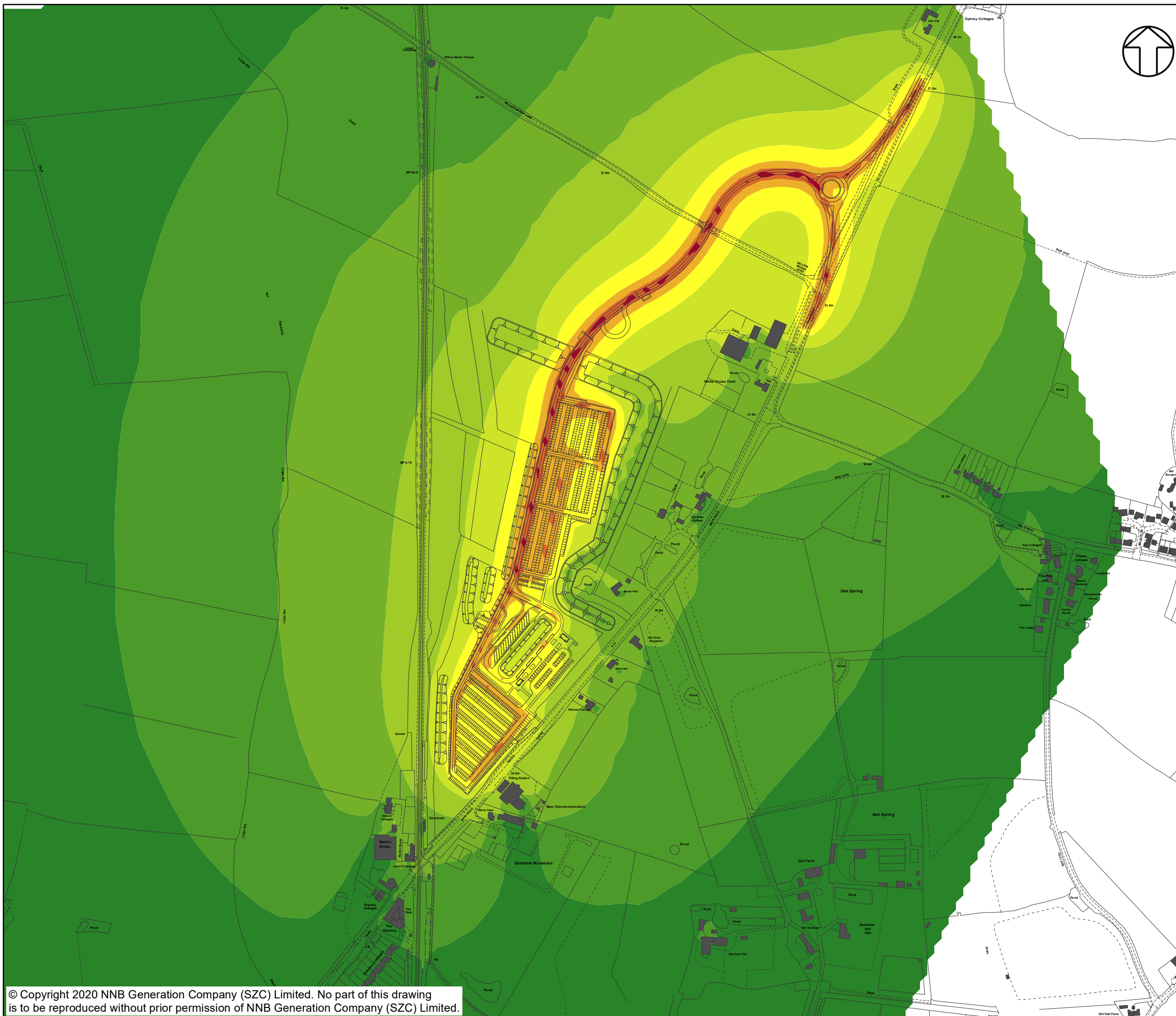
DOCUMENT:
 SIZEWELL C
 ENVIRONMENTAL STATEMENT
 VOLUME 3
 CHAPTER 4
 NOISE AND VIBRATION

DRAWING TITLE:
 EXISTING NIGHT TIME ROAD TRAFFIC NOISE

DRAWING NO:
 FIGURE 4.4

DATE: JAN 2020 DRAWN: J.W. SCALE: 1:5,000 @A3





NOTES

KEY

- BUILDING
- NOISE LEVEL LAeq(T) (dB)
- <= 30
- > 30 TO <= 35
- > 35 TO <= 40
- > 40 TO <= 45
- > 45 TO <= 50
- > 50 TO <= 55
- > 55 TO <= 60
- > 60 TO <= 65
- > 65

NOT PROTECTIVELY MARKED

COPYRIGHT
 Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationary Office © Crown Copyright (2019). All Rights reserved. NNB GenCo 0100060408.

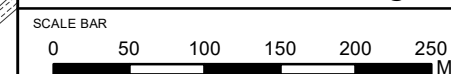


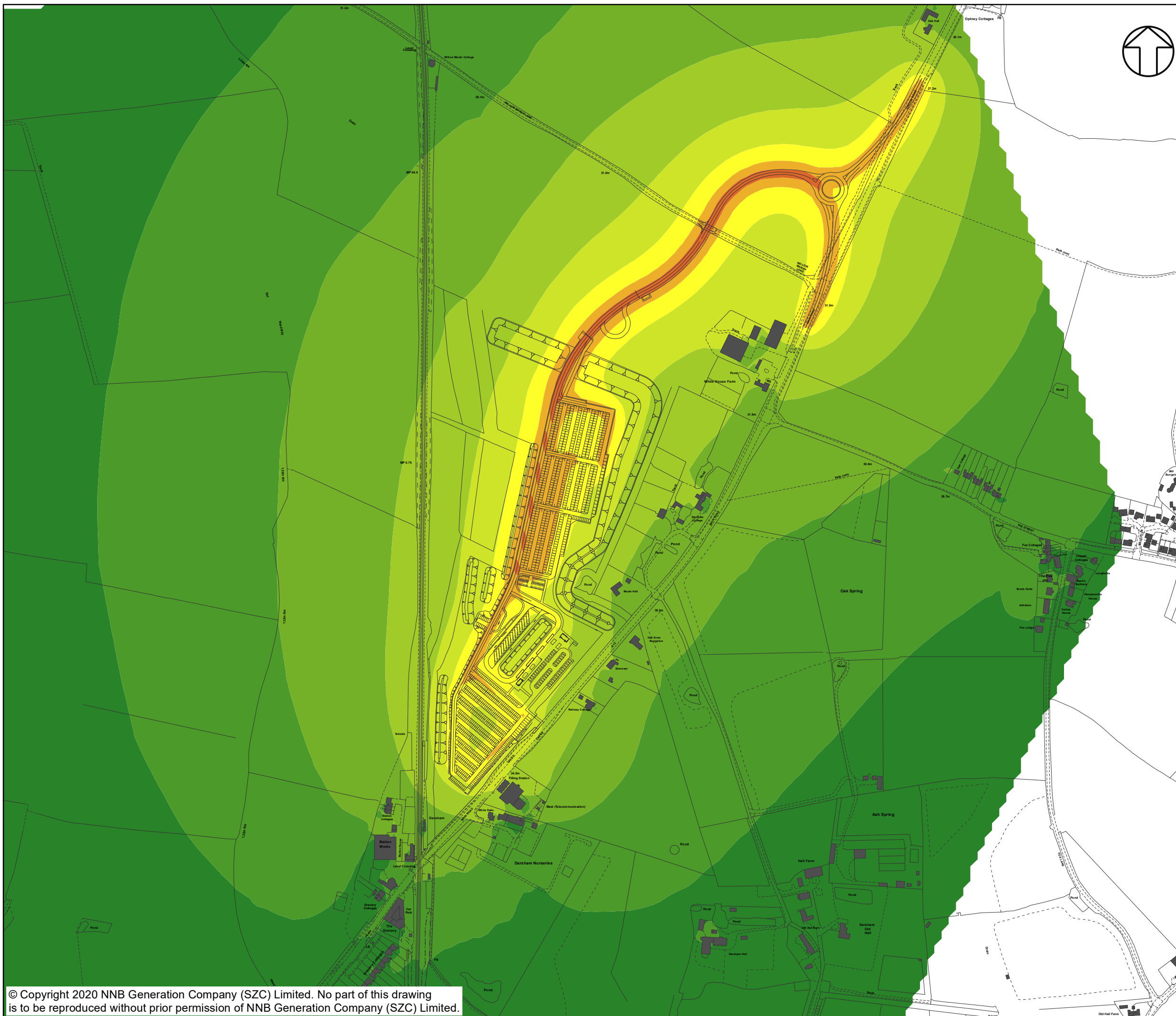
DOCUMENT:
 SIZEWELL C
 ENVIRONMENTAL STATEMENT
 VOLUME 3
 CHAPTER 4
 NOISE AND VIBRATION

DRAWING TITLE:
 PREDICTED DAY TIME LAeq NOISE LEVEL
 FROM SITE OPERATIONS

DRAWING NO:
 FIGURE 4.5

DATE: JAN 2020 DRAWN: J.W. SCALE: 1:5,000 @A3





NOTES

KEY

- BUILDING
- NOISE LEVEL LAeq(T) (dB)
- <= 30
- > 30 TO <= 35
- > 35 TO <= 40
- > 40 TO <= 45
- > 45 TO <= 50
- > 50 TO <= 55
- > 55 TO <= 60
- > 60 TO <= 65
- > 65

NOT PROTECTIVELY MARKED

COPYRIGHT
 Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationary Office © Crown Copyright (2019). All Rights reserved. NNB GenCo 0100060408.

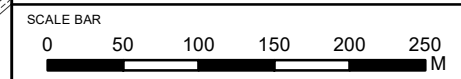


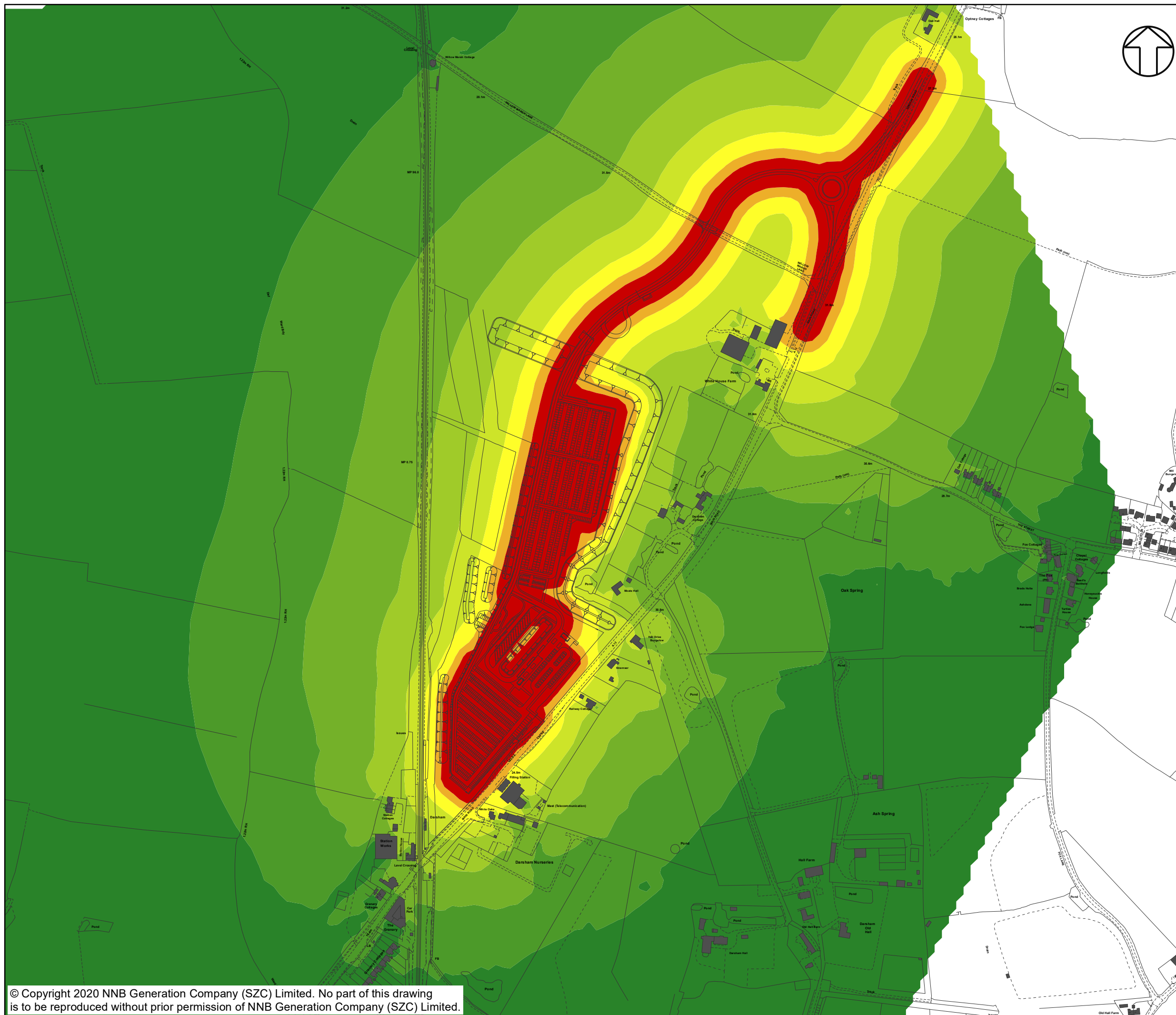
DOCUMENT:
 SIZEWELL C
 ENVIRONMENTAL STATEMENT
 VOLUME 3
 CHAPTER 4
 NOISE AND VIBRATION

DRAWING TITLE:
 PREDICTED NIGHT TIME LAeq NOISE LEVEL
 FROM SITE OPERATIONS

DRAWING NO:
 FIGURE 4.6

DATE: JAN 2020	DRAWN: J.W.	SCALE: 1:5,000 @A3
-------------------	----------------	-----------------------





NOTES

KEY

- BUILDING
- L_{Amax} (dB)
- <= 40
- > 40 TO <= 45
- > 45 TO <= 50
- > 50 TO <= 55
- > 55 TO <= 60
- > 60 TO <= 65
- > 65 TO <= 70
- > 70

NOT PROTECTIVELY MARKED

COPYRIGHT
 Reproduced from Ordnance Survey map with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationary Office © Crown Copyright (2019). All Rights reserved. NNB GenCo 0100060408.



DOCUMENT:
 SIZEWELL C
 ENVIRONMENTAL STATEMENT
 VOLUME 3
 CHAPTER 4
 NOISE AND VIBRATION

DRAWING TITLE:
 PREDICTED NIGHT TIME L_{Amax} NOISE LEVEL
 FROM SITE OPERATIONS

DRAWING NO:
 FIGURE 4.7

DATE: JAN 2020 DRAWN: J.W. SCALE: 1:5,000 @A3

